

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
to a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**Complete if Known**

**(Use as many sheets as necessary)**

Sheet	1	of	2
-------	---	----	---

Application Number	10/738,386
--------------------	------------

Filing Date	12/17/2003
-------------	------------

First Named Inventor	Michael D. Blenkarn
----------------------	---------------------

Art Unit	3765
----------	------

Examiner Name	Hale
---------------	------

Attorney Docket Number	SIM03-0001
------------------------	------------

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
006		US- 2003/0027472	02-06-2004	Byung Nam Hyun	
		US- 2002/0178484	12-05-2002	Fred W. Rausch	
		US- 6,484,320	11-26-2002	Michael John Grady	
		US- 2002/0116742	08-29-2002	Michael P. Quinn	
		US- 6,438,757	08-27-2002	Michael P. Quinn	
		US- D461,624	08-20-2002	Ronald W. Foster	
		US- 6,389,598	05-21-2002	John M. Westers	
		US- 6,363,531	04-02-2002	Michael P. Quinn	
		US- 6,357,050	03-19-2002	Michael R. Thompson	
		US- 6,317,893	11-20-2001	Gerald C. Walton	
		US- 2001/0025383	10-04-2001	Michael R. Thompson	
		US- 6,280,807	08-28-2001	Arthur Tse-shao Shih	
		US- 6,167,571	01-02-2001	Hsien-Hsiung Cheng	
		US- 6,154,884	12-05-2000	James B. Dehner	
		US- 6,094,745	08-01-2000	Richard E. Fulton	
	002		US- 5,966,842	10-19-1999	Charles R. Hart, Jr.
		US- 5,901,374	05-11-1999	Ronald W. Foster	
		US- 5,896,676	04-27-1999	John F. Barousse	
		US- 5,867,828	02-09-1999	Liang-Kun Shih	

[illegible]

John

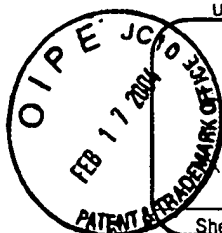
Date	
Considered	

9.15.04

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.**



Substitute for form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2 of 12**Complete if Known**

Application Number	10/738,386
Filing Date	12/17/2003
First Named Inventor	Michael D. Blenkarn
Art Unit	3765
Examiner Name	Hale
Attorney Docket Number	SIM03-0001

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Hale		US- 5,832,632	11-10-1998	Andy Bergeron	
		US- 5,711,031	01-27-1998	Norma Clement	
		US- RE 34,662	07-19-1994	Robert W. Keller	
		US- 5,210,879	05-18-1993	Glenn W. Miller	
		US- 5,067,260	11-26-1991	Robert B. Jenkins	
		US- 5,022,096	06-11-1991	David J. Pacanowsky	
		US- 4,984,377	01-15-1991	Gottlieb R. Schneide	
		US- 4,912,860	01-03-1990	Robert W. Keller	
		US- 4,858,342	08-22-1989	Joh E. Nicholson	
		US- D285,140	08-19-1986	Jack Ellenberger	
		US- 4,533,072	08-06-1985	David R. Craig	
		US- 4,274,159	06-23-1981	Robert Schmidt	
		US- 4,194,308	03-25-1980	Ulf R. Karlsson	
		US- 4,117,609	10-03-1978	Raymond E. Helt	
		US- 5,693,412	12-02-1997	William D. Walters	
Hale		US- 4,044,478	08-30-1977	Gerald H. Girard	
		US-			
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>

Examiner  
Signature

Hale

Date  
Considered

9.15.04

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.